IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



FILING COMPLETION UNDER RULE 53(f)

(NOT PCT Applications) For Design, Provisional, or Utility Applications

PATENT APPLICATION

COMPLETION Under Rule 53(f)

In re PA ICATION of Attn: Application Division

Inventor(s): Wouter Onno PRIL et al. Appln. No.:

09 Series Code û Atty.Dkt.

281484

P-0197.020-US

Client Ref

Filed: Title:

July 6, 2001

LITHOGRAPHIC PROJECTION APPARATUS, DEVICE MANUFACTURING METHOD,

DEVICE MANUFACTURED THEREBY AND GAS COMPOSITION

899,566

Serial No. 17

Hon. Commisioner of Patents Washington, DC 20231

Date:

October 22, 2001

Sir:

The following completes the filing under Rule 53(f) of the above-identified patent application:

- **Notice to File Missing Parts** 1.
- □ copy attached
- not yet received

- 2. Signed Declaration attached.
- □ Original
- ☐ Facsimile/Copy

(Always "X" box 2 if filling signed Declaration and

- "X" box 2A only if top box of the Declaration is X'd and file application copy, or
- "X" box 2B only if none of the top three boxes of the Declaration is X'd.)
- Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.
- 2B. The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.
- 3. Specification originally filed in non-English language; hence verified translation attached of:
 - ☐ Abstract
 - pages of Specification(only spec. & claims) b.
 - ☐ Drawing(s) C.

No of Sheets

Fig(s).

- Letter filing formal drawing attached. 4.
- 5. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.

6. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following

provisional, nonprovisional and/or PCT international application(s):

	Application No.	Filing Date	Application No.	Filing Date
(1)	60/297,432	13 June 2001	(2)	
(3)			(4)	
(5)			(6)	*

7. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in EUROPE

8.

	Application No.	Filing Date	Application No.	Filing Date
(1)	00306022.5	14 July 2000	(2)	
(3)			(4)	
(5)			(6)	

9 (No.) Certified con in U.S. Applicatio		attached	d; ⊠ prev filed on	iously filed (date)	July 6, 200	<u>)1</u>	
10. Small Entity Status Ø). Small Entity Status Ø ⊠ is <u>Not</u> claimed ☐ <u>is</u> claimed (file PAT-256 if this is the first claim of Small Entity Status)						
11. Attached:				,			
12. Preliminary Amendm	ent:						
THE FOLLOWING FIL	ING FEE IS BA	SED ON CLAI	MS AS FILED I	LESS ANY ABO	VE CANCELLE	<u>D</u>	
			ı	Large/Small	i	Fee	
				Entity		Code	
13. Basic Filing Fee		Desi	an Application	\$330/\$165		106/26	
13. basic i ling i ee		Not Desi	gn Application	\$740/\$370	+740	101/201	
14. Total Effective Claims	31	minus 20 =	11	x \$18/\$9	+198	103/203	
15. Independent Claims	6	minus 3 =	3	x \$84/\$42	+252	102/202	
16. If any proper multiple depe	ndent claim (ign	nore improper) i	is present,	\$280/\$140	+0	104/204	
(Leave this line blank if this is a 17. Surcharge for filing Declaration	ation/filing fee la	ation)	 	\$130/\$65	+130	105/205	
18.	allon/illing lee la	ite	FILING FE	E ENCLOSED =	\$1320		
	October 23, 200	1			A		
20. Petition is hereby made t			to (1 mo)	\$110/\$55 =	+0	115/215	
cover the date this response is	filed for which f	the requisite fee	e (2mos)	\$400/\$200 =		116/216	
is attached			(3mos)	\$920/\$460 =		117/217 118/218	
	1 - J.J. D. J. 47/1	-\	(4mos)	\$1,440/\$720 = \$130	+0	139	
21. If "non-English" box 3 is X'o	d, add Rule 17()	k) processing to	e	\$40	+40	581	
23. Petition Fee for	i, add recording	166		\$130	+0		
			TOTAL EE				
24. TOTAL FEE ENCLOSED = \$1360							
Our Deposit Account N	ua 02 2075						
	81468	12	281484				
	C#		M#				
CHARGE STATEMENT: The Commis	ssioner is hereby au	thorized to charge	any fee specifically	authorized hereafter	, or any missing or i	nsufficient	
fee(s) filed, or asserted to be filed, or under Rules 16-18 (missing or insuffic	which should have li iencies only) now or	been filed herewith r hereafter relative	i or concerning any to this application a	paper filed hereafter, and the resulting Offic	and wnich may be i ial document under	required Rule 20, or	
under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.							
This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.							
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1600 Tysons Boulevard	By Atty:	Jack S. Barı	ufka	Reg.	No. <u>37087</u>		
McLean, VA 22102	-	1/	13/1		(300) 000	0500	
Tel: (703) 905-2000	Sig:	- 90 A-	angy-	Fax:	(703) 905- (703) 905-		
Atty/Sec: JSB/rsp			γ	, rei:	(103) 905	-2012	
NOTE: File in <u>duplicate</u> with PTO receipt (PAT-103A) and attachments							



APPLICATION NUMBER

09/899,566

RILLSBURY WINTHROP LLP

TAN 600 TYSONS BOULEVARD

MCLEAN, VA 22102

United States Patent and Trademark Office

FILING/RECEIPT DATE

07/06/2001

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE FIRST NAMED APPLICANT

WASHINGTON, D.C. 20231

www.uspto.gov

ATTORNEY DOCKET NUMBER

P 0281484 P-0197.020 US

CONFIRMATION NO. 1633

FORMALITIES LETTER

OC000000006462989*

Wouter O. Pril

Date Mailed: 08/23/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/24/2001 BABRAHA1 00000033 09899566

FILED UNDER 37 CFR 1.53(b)

01 FC:101

01 FC:101
02 FC:103
03 FC:102
04 FC:105
05 FC:199 An application number and filling date have been accorded to this application. The item(s) indicated below, however are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all helow to avoid abandonment. Extensions of time may be obtaine required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by

- The statutory basic filing fee is missing.
 - Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming
- Total additional claim fee(s) for this application is \$438.
 - \$198 for 11 total claims over 20.
 - \$240 for 3 independent claims over 3.
- The oath or declaration is missing.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter. The balance due by applicant is \$ 1278.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE











United States Patent and Trademark Office

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/899,566	07/06/2001	1756	0.00	P 0281484 P-0197.020 US	2	31	6

00909 PILLSBURY WINTHROP LLP 1600 TYSONS BOULEVARD MCLEAN, VA 22102



CONFIRMATION NO. 1633 FILING RECEIPT

OC000000006462988

Date Mailed: 08/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Wouter O. Pril, Eindhoven, NETHERLANDS; Philip D. Henshaw, Carlisle, MA; Engelbertus A.F. van de Pasch, Oirschot, NETHERLANDS; Marcel H.M. Beems, Veldhoven, NETHERLANDS;

Domestic Priority data as claimed by applicant

THIS APPLIN CLAIMS BENJEFIT OF GO/297, 432

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 00306022.5 07/14/2000

If Required, Foreign Filing License Granted 08/22/2001

Projected Publication Date: To Be Determined - pending completion of Missing, Parts

Non-Publication Request: No

Early Publication Request: No

DELL.

Title

Lithographic projection apparatus, device manufacturing method, device manufactured thereby and gas composition

Preliminary Class
430

Data entry by : HAILE, TSEHAI

Team : OIPE

Date: 08/23/2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inve	e <u>PATEN</u> entor(s): oln. No.:	<u>APPLICATION</u> OF PRIL et al. 09 899,566	PE 103	ATTENTION:	Office of Initial Patent Examination Customer Service Center			
	d: July 6,	Series Code ↑ Serial No. ↑	DC1 2 2 2011	OFFIC				
Title	Title: LITHOGRAPHIC PROJECTION APPARATUS, DEVICE MANUFACTURING METHOD, DEVICE MANUFACTURING THEREBY AND GAS COMPOSITION							
				Date: October	22, 2001			
		ssioner of Patents D.C. 202031						
Sir:	_		R CORREC	TED FILING R	RECEIPT			
1.	and the afficial filing require from the PTO in the above application for which issuance of a							
2.	There is	an error with respect to the followin	g data whic	h is				
		incorrectly entered	and/or	Σ	omitted Correct data			
	1.	☐ Name of the Third Inventor	1.					
	2.	Applicant's Address	2.					
	3.	☐ Title	3.					
	4.	Filing Date	4.					
	5.	Serial Number	5.		•			
	6.	Foreign/PCT Application	6.					
	7.	Other Domestic Priority data	7.	THIS APPLN 0 06/13/2001	CLAIMS BENEFIT OF 60/297,432			
3. The correction is not due to any error by applicants and no fee is due. However, It is understood that the PTO no longer charges for correcting filing receipts even when the error is applicants' mistake, but if that is incorrect and a fee is due for this correction please charge our Deposit Account No. 03-3975 under Order No. 81648/281484								
Pillsbury Winthrop LLP Intellectual Property Group								
16	1600 Tysons Boulevard By Atty: Jack S. Barufka Reg. No. 37087							
Te	McLean, VA 22102 Tel: (703) 905-2000 Atty/Sec: JSB/rsp (Attach Filing Receipt copy and PTO receipt PAT-103A) Fax: (703) 905-2500 Tel: (703) 905-2012							